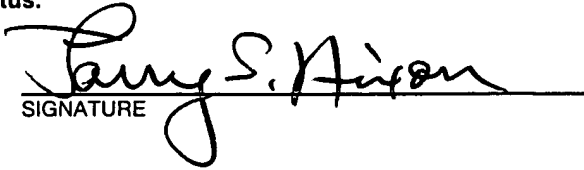


|   |  |  |
|---|--|--|
| FORM PTO-1390<br>(REV 11-2000)  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NUMBER<br><b>36-1423</b>                                       |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371  |  | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)<br><b>09/830460</b> Unknown |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/GB99/03826</b>  | INTERNATIONAL FILING DATE<br><b>17 November 1999</b>       | PRIORITY DATE CLAIMED<br><b>27 November 1998</b>                               |
| TITLE OF INVENTION<br><b>COMMUNICATIONS NETWORK</b>   |  |  |
| APPLICANT(S) FOR DO/EO/US<br><b>WELLS</b>   |  |  |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input checked="" type="checkbox"/> The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 To 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> Other items or information.</li> </ol> |  |  |

|   |              |  |      |   |                  |
|---|--------------|--|------|---|------------------|
| U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)<br><b>Unknown</b>  |              | INTERNATIONAL APPLICATION NO.<br><b>09/830460 PCT/GB99/03826</b> |      | ATTORNEY'S DOCKET NUMBER<br><b>36-1423</b>  |                  |
| 21. <input checked="" type="checkbox"/> The following fees are submitted.   |              |  |      | <b>CALCULATIONS</b> PTO USE ONLY  |                  |
| <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b><br>-- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....\$1000.00<br>-- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....\$860.00<br>-- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO .....\$710.00<br>-- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....\$690.00<br>-- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....\$100.00<br><br><div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div> |              |  |      |   |                  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).  |              |  |      |   |                  |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA   | RATE |   |                  |
| Total Claims  | 9            | -20 =  | 0    | X   | \$18.00          |
| Independent Claims  | 1            | -3 =   | 0    | X   | \$80.00          |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable)  |              |  |      |   | \$270.00         |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |  |      |   | <b>\$ 860.00</b> |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |  |      |   | 0.00             |
| <b>SUBTOTAL =</b>   |              |  |      |   | <b>\$ 860.00</b> |
| Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).  |              |  |      |   | 0.00             |
| <b>TOTAL NATIONAL FEE =</b>   |              |  |      |   | <b>\$ 860.00</b> |
| Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). <b>\$40.00</b> per property   |              |  |      | +   | \$ 40.00         |
| Fee for Petition to Revive Unintentionally Abandoned Application (\$1240.00 - Small Entity = \$620.00)  |              |  |      |   | \$ 0.00          |
| <b>TOTAL FEES ENCLOSED =</b>  |              |  |      |   | <b>\$ 900.00</b> |
|   |              |  |      | Amount to be:   |                  |
|   |              |  |      | refunded  | \$               |
|   |              |  |      | Charged   | \$               |
| a. <input checked="" type="checkbox"/> A check in the amount of \$900.00 to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.<br>d. <input checked="" type="checkbox"/> The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application.   |              |  |      |   |                  |
| <b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>  |              |  |      |   |                  |
| <b>SEND ALL CORRESPONDENCE TO:</b><br><br>NIXON & VANDERHYE P.C.<br>1100 North Glebe Road, 8 <sup>th</sup> Floor<br>Arlington, Virginia 22201-4714<br>Telephone: (703) 816-4000   |              |  |      |   |                  |
|   |              |  |      | <br>SIGNATURE |                  |
|   |              |  |      | <b>Larry S. Nixon</b><br>NAME   |                  |
|   |              |  |      | <b>25,640</b><br>REGISTRATION NUMBER  |                  |
|   |              |  |      | <b>April 27, 2001</b><br>Date   |                  |